Electronic Paten							
Application Number:	106	10621620					
Filing Date:	17-	17-Jul-2003					
Title of Invention:	Mid	Microneedle devices and microneedle delivery apparatus					
First Named Inventor/Applicant Name:	Gra	Graham M. Clarke					
Filer:	Chi	Christopher Michael Geise./Renee Wolff					
Attorney Docket Number:	579	57901US005					
Filed as Large Entity							
Utility under 35 USC 111(a) Filing Fees							
Description		Fee Code	Quantity	Amount	Sub-Total ii USD(\$)		
Basic Filing:			1				
Pages:							
Claims:							
Miscellaneous-Filing:							
Petition:							
Patent-Appeals-and-Interference:							
Post-Allowance-and-Post-Issuance:							
Extension-of-Time:							
Extension - 1 month with \$0 paid		1251	1	130	130		

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Miscellaneous:				
	Total in USD (\$)			130